

Claim Amendments

Claim 40. (currently amended) An olive kernel organic extract composition comprising kernel components extracted from de-fleshed crushed kernels by a hydrocarbon organic solvent.

Claim 41. (currently amended) The extract composition of claim 41, prepared by a process consisting of the steps of:

(i) compressing the oil from the flesh of the olive;

(ii) harvesting the kernels remaining after said compressing;

(iii) washing said kernels with water to produce washed kernels;

(iv) drying said washed kernels with a stream of hot air;

(v) extracting the dried kernels with ~~an~~ a hydrocarbon organic solvent and steam to obtain a crude extract;

(vi) microfiltering said crude organic extract to produce a clarified organic extract; and,

(vii) evaporating said organic solvent and said water from said clarified organic extract by heating, while percolating an inert gas through the extract to prevent oxidation of the extract.

(viii) storing the product of (vii) in the absence of air.

Claim 42. (currently amended) The extract composition of claim 40, wherein said olives are harvested in December.

Claim 43. (currently amended) The extract composition of claim 41, wherein said organic solvent is hexane, heptane or octane.

Claim 44. (currently amended) The extract composition of claim 41, wherein said microfiltering is done with a 1-2 micron pore size filter.

Claim 45. (currently amended) The extract composition of claim 41, wherein said organic solvent and water are removed at a temperature of 85-100 degrees C.

Claim 46. (currently amended) The extract composition of claim 41, wherein the final organic extract product composition contains <1% water, <3% acidity as

oleic acid, and <1% of organic solvent.

Claim 47 (currently amended) The ~~extract~~ composition of claim 41, wherein said composition contains polyphenols.

Claim 48. (currently amended) A method of increasing the absorption across the intestinal mucosa, the skin and pulmonary alveoli of a subject of a difficultly absorbable anti-inflammatory composition, comprising the step of admixing said anti-inflammatory composition with ~~the~~ said olive kernel organic extract composition of any one of claims 40-47 in clinically effective proportions, prior to administration of said anti-inflammatory composition to said subject.